

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2333720	conduct\$5 or electroconduct\$5 or semiconduct\$5	US-PGPUB; USPAT	OR	ON	2009/03/19 15:14
L2	129639	1 with (polymer or copolymer or terpolymer or polymeric)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:14
L3	11935	1 same (thiophene or polythiophene)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:15
L4	7603	nafion	US-PGPUB; USPAT	OR	ON	2009/03/19 15:15
L5	278	3 and 4	US-PGPUB; USPAT	OR	ON	2009/03/19 15:15
L6	171555	colloid\$3	US-PGPUB; USPAT	OR	ON	2009/03/19 15:16
L7	2066	3 and 6	US-PGPUB; USPAT	OR	ON	2009/03/19 15:16
L8	36995	6 with acid	US-PGPUB; USPAT	OR	ON	2009/03/19 15:16
L9	405	3 and 8	US-PGPUB; USPAT	OR	ON	2009/03/19 15:17
L10	385	9 not 5	US-PGPUB; USPAT	OR	ON	2009/03/19 15:17
L11	3167	(bilayer or ((bi or dual) adj layer)) with (buffer or electrode or cathode or anode)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:17
L12	51	(5 or 9) and 11	US-PGPUB; USPAT	OR	ON	2009/03/19 15:18
L13	25814	composite with (buffer or electrode or cathode or anode)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:18
L15	97	(5 or 9) and 13	US-PGPUB; USPAT	OR	ON	2009/03/19 15:19
L16	84	15 not 12	US-PGPUB; USPAT	OR	ON	2009/03/19 15:19

L17	61926	fluorin\$5 same acid	US-PGPUB; USPAT	OR	ON	2009/03/19 15:20
L18	1311	3 and 17	US-PGPUB; USPAT	OR	ON	2009/03/19 15:20
L19	1164	18 and (electrode or cathode or anode)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:20
L20	1007	19 not (5 or 9)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:21
L21	147	18 not 19	US-PGPUB; USPAT	OR	ON	2009/03/19 15:22
L22	710809	electrolumines\$5 or lumines\$5 or fluores\$5 or phosphores\$5 or electrophosphores\$5 or (light with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2009/03/19 15:22
L23	5943	(11 or 13) and 22	US-PGPUB; USPAT	OR	ON	2009/03/19 15:23
L24	1875	(2 or 3) and 23	US-PGPUB; USPAT	OR	ON	2009/03/19 15:23
L25	5965	(428/323,327).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 15:24
L26	8051	(428/411.1,421,422,704).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 15:24
L27	4766	(428/690,917).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 15:24
L28	3506	(257/40,E51.019,E51.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 15:24
L29	6044	(313/503,506).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 15:24
L30	851	(2 or 3) and 25	US-PGPUB; USPAT	OR	ON	2009/03/19 15:25
L32	107	17 and 30	US-PGPUB; USPAT	OR	ON	2009/03/19 15:25
L33	1349	(2 or 3) and 26	US-PGPUB; USPAT	OR	ON	2009/03/19 15:26
L34	242	33 and (8 or 17)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:27

L35	52	8 and 30	US-PGPUB; USPAT	OR	ON	2009/03/19 15:27
L36	152	32 or 35	US-PGPUB; USPAT	OR	ON	2009/03/19 15:28
L37	2085	28 and (2 or 3)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:29
L38	192	37 and (8 or 17)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:30
L39	1783	27 and (2 or 3)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:31
L40	240	39 and (8 or 17)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:31
L41	1832	29 and (2 or 3)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:32
L42	175	41 and (8 or 17)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:32
L43	766	34 or 36 or 38 or 40 or 42	US-PGPUB; USPAT	OR	ON	2009/03/19 15:34
L44	719	43 not (5 or 9)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:35
L45	46	(pedt or pedot) same (4 or 17)	US-PGPUB; USPAT	OR	ON	2009/03/19 15:35
L46	127	(pedt or pedot) and 44	US-PGPUB; USPAT	OR	ON	2009/03/19 15:36
L47	40	24 and 43	US-PGPUB; USPAT	OR	ON	2009/03/19 15:37

**3/ 19/ 2009 3:42:11 PM**

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